



# STIC Search Report

## Biotech-Chem Library

STIC Database Tracking Number: 141951

To: Sarvamangala Devi  
Location: REM 3C18  
Art Unit: 1645  
Friday, January 07, 2005

Case Serial Number: 09/699224

From: Beverly Shears  
Location: Remsen Bldg.  
RM 1A54  
Phone: 571-272-2528

beverly.shears@uspto.gov

### Search Notes

141951

Search for SEQ ID No. 1.



# STIC Search Report

## Biotech-Chem Library

STIC Database Tracking Number: 141346

TO: Sarvamangala Devi  
Location: REM-3C18  
Art Unit: 1645  
Tuesday, January 04, 2005

Case Serial Number: 09/699224

From: Mary Jane Ruhl  
Location: Biotech-Chem Library  
Remsen 1-A-62  
Phone: 571-272-2524

maryjane.ruhl@uspto.gov

### Search Notes

Examiner Devi,

Here are the results for your recent search request.

Please feel free to contact me if you have any questions about these results.

Thank you for using STIC services. We appreciate the opportunity to serve you.

STIC-Biotech/ChemLib

From: Devi, Sarvamangala  
Sent: Tuesday, December 28, 2004 1:33 PM  
To: STIC-Biotech/ChemLib  
Cc: Shears, Beverly  
Subject: FW: 09/699,224

Please process the following search request. Beverly appears to be away.

-----Original Message-----

From: Devi, Sarvamangala  
Sent: Tuesday, December 28, 2004 1:31 PM  
To: Shears, Beverly  
Subject: 09/699,224

Beverly:

In application SN 09/699,224, please perform a sequence search for SEQ ID NO: 8 in commercial and pending databases.

Thankx.

#### STAFF USE ONLY

Searcher: \_\_\_\_\_  
Searcher Phone: 2- \_\_\_\_\_  
Date Searcher Picked up: \_\_\_\_\_  
Date Completed: \_\_\_\_\_  
Searcher Prep/Rev. Time: \_\_\_\_\_  
Online Time: \_\_\_\_\_

\*\*\*\*\*  
Type of Search  
NA Sequence: # \_\_\_\_\_  
AA Sequence: # \_\_\_\_\_  
Structure: # \_\_\_\_\_  
Bibliographic: \_\_\_\_\_  
Litigation: \_\_\_\_\_  
Patent Family: \_\_\_\_\_  
Other: \_\_\_\_\_

\*\*\*\*\*  
Vendors and cost where applicable  
STN: \_\_\_\_\_  
DIALOG: \_\_\_\_\_  
QUESTEL/ORBIT: \_\_\_\_\_  
LEXIS/NEXIS: \_\_\_\_\_  
SEQUENCE SYSTEM: \_\_\_\_\_  
WWW/Internet: \_\_\_\_\_  
Other(Specify): \_\_\_\_\_

Devi, S.  
09/699224

09/699224

FILE 'REGISTRY' ENTERED AT 11:18:10 ON 07 JAN 2005  
L78 1 S IPVLDENGLFAP/SQSP

L78 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 338797-97-0 REGISTRY  
CN L-Proline, L-isoleucyl-L-prolyl-L-valyl-L-leucyl-L- $\alpha$ -aspartyl-L- $\alpha$ -glutamyl-L-asparaginyglycyl-L-leucyl-L-phenylalanyl-L-alanyl-  
(9CI) (CA INDEX NAME)

OTHER NAMES:

CN 20: PN: WO0132699 SEQID: 1 claimed protein  
SQL 12

SEQ 1 IPVLDENGLF AP

=====

HITS AT: 1-12

REFERENCE 1: 134:352269

FILE 'CAPLUS' ENTERED AT 11:18:53 ON 07 JAN 2005  
L79 1 S L78

L79 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN  
ED Entered STN: 11 May 2001

ACCESSION NUMBER: 2001:338560 CAPLUS

DOCUMENT NUMBER: 134:352269

TITLE: Peptide mimics of conserved gonococcal epitopes and  
methods and compositions using them

INVENTOR(S): Rice, Peter A.; Ngampasutadol, Jutamas; Gulati, Sunita

PATENT ASSIGNEE(S): USA

SOURCE: PCT Int. Appl., 57 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001032692	A2	20010510	WO 2000-US29749	20001027
WO 2001032692	A3	20020307		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
NZ 518915	A	20040528	NZ 2000-518915	20001027
PRIORITY APPLN. INFO.:			US 1999-162491P	P 19991029
			WO 2000-US29749	W 20001027

AB The present invention relates to peptide mimics of a conserved gonococcal epitope of Neisseria gonorrhoeae, which epitope is not found on human blood group antigens. This invention also relates to methods and compns. using such peptide mimics for the prophylaxis of gonorrheal infections.

Searcher : Shears 571-272-2528

09/699224

IT 338797-97-0, Ipvldenglfap peptide+

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(antigenic peptide mimics of conserved gonococcal epitopes and methods and compns. using them)

(FILE 'MEDLINE, BIOSIS, EMBASE' ENTERED AT 11:19:24 ON 07 JAN 2005)

L80 0 S L78

FILE 'HOME' ENTERED AT 11:19:36 ON 07 JAN 2005